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%%%%%%% Reaction file for 7Be(d,t)6Be->4He+p+p reaction %%%%%%%

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%Isotropic

 EnergyLow= 0

 EnergyHigh= 100

 HalfOpenAngleMin= 0

 HalfOpenAngleMax= 90

 x0= 0

 y0= 0

 z0= 0

 Particle= 8Be

 ExcitationEnergy= 0.0 MeV

Beam

 Particle= 7Be

 Energy= 35 MeV

 SigmaEnergy= 0.0 MeV

 SigmaThetaX= 0.0 deg

 SigmaPhiY= 0.0 deg

 SigmaX= 0.0 mm

 SigmaY= 0.0 mm

 MeanThetaX= 0 deg

 MeanPhiY= 0 deg

 MeanX= 0.0 mm

 MeanY=0.0 mm

 %EnergyProfilePath=

 %XThetaXProfilePath=

 %YPhiYProfilePath=

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TwoBodyReaction

 Beam= 7Be

 Target= 2H

 Light= 3H

 Heavy= 6Be

 ExcitationEnergyLight= 0.0

 ExcitationEnergyHeavy= 0.0

 CrossSectionPath= flat.txt CS

 ShootLight= 1

 ShootHeavy= 1

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ParticleDecay 6Be

 Daughter= 4He 1H 1H

 ExcitationEnergy= 0 0 0

 DifferentialCrossSection=flat.txt

 shoot= 1 1 1

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